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*Jennifer D. Ahearn*  
Jennifer Ahearn

**PATENT**  
Atty. Docket No. 30454-21  
(P-3094)

*CSH*  
*8-13-98*

*4/A*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



In Application of:

EDWARD W. LIU

Serial No.: 08/840,947

Filed: April 21, 1997

For: NOISE CANCELLATION IN MIXED  
SIGNAL ENVIRONMENT

Group Art Unit: 2816

Examiner: D. Le

**RECEIVED**  
**AUG 13 1998**  
**GROUP 2100**

**AMENDMENT/RESPONSE TO OFFICE ACTION**

Commissioner of Patents and Trademarks  
Washington, DC 20231

Sir:

In response to the Office Action dated April 6, 1998, the period for response having been extended up to and including August 6, 1998 by the Petition for a One Month Extension Time and the requisite \$110.00 fee being filed concurrently herewith, the Applicant respectfully requests entry of the following amendments and remarks.